# 10/581120

FORM PTO-1390
(REV02-2005)

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A
SUBMISSION UNDER 35 U.S.C. 371

INTERNATIONAL APPLICATION NO.
PCT/FR2004/002872

U.S. APPLICATION NO.
(If known, see 37 CFR 1.5)

PRIORITY DATE CLAIMED
28 November 2004

TITLE OF INVENTION

A Method of Detecting and Preventing Illicit Use of Certain Network Protocols without Degrading Legitimate
Use Thereof

APPLICANT(S) FOR DO/EO/US

#### Olivier CHARLES; Laurent BUTTI; Franck VEYSSET

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [x] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371
- 3. [x] This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
- 4. [x] The US has been elected (Article 31).
- 5. [x] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. [] is attached hereto (required only if not communicated by the International Bureau).
  - b.[x] has been transmitted by the International Bureau.
  - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. [x] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. [x] is attached hereto.
  - b.[] has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. [] are attached hereto (required only if not communicated by the International Bureau).
  - b.[] have been transmitted by the International Bureau.
  - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
  - d.[] have not been made and will not be made.
- 8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. [] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10.[] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

#### Items 11. to 20. Below concern other document(s) or information included:

- 11.[x] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12.[] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13.[x] A preliminary amendment.
- 14.[] An Application Data Sheet under 37 CFR 1.76.
- 15.[] A substitute specification.
- 16.[] A power of attorney and/or address letter.
- 17.[] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825
- 18.[] A second copy of the published International Application under 35 U.S.C. 154(d)(4).
- 19.[] A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
- 20.[x]Other items or information: (specify): PCT/IB/304, PCT/IB/308, Cover page of published PCT application, Written Opinion, Int'l Search Report, Request for Publication of Assignment Information

Form PTO-1390 (REV 10-94)

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO.							ATTORNEY'S DOCKET NUMBER		
.0.181	PCT/FR2004/002872			5284-70PUS					
The following fees are submitted:									
22. [x] Basic National Fee (37 CFR 1.492(a)(1)-(5)) \$300								300	
[x] Examination Fee									
If International preliminary examination report is prepared by USPTO								200	
and all claims satisfy the provisions of PCT article 33(1)-(4)									
All other situations \$200									
23. [x] Search Fee									
If International preliminary examination report is prepared by USPTO								400	
and all claims satisfy the provisions of PCT article 33(1)-(4)									
Search fee (37 CFR 1.445(a)(2)) has been paid on the International application to									
the USPTO as an International Searching Authority \$100									
International Search Report prepared and provided to the Office or previously									
provided to the office \$400									
All other situations \$500						<del></del>	<u> </u>		
ENTER APPROPRIATE BASIC FEE AMOUNT (total of 21, 22 and 23) =								900	
[] Application Fee for specification and drawing filed in paper over 100 sheets (excluding									
sequence listing or computer program listing filed in electronic medium). The fee is \$250 for									
	each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sh	1		1 50 or fraction thereof RATE					
	(round up to a whole number)				00.50				
-100 =	/50 =		x \$250				<u>\$</u>		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the									
earliest claimed priority date (37 CFR 1.492(h)).									
Claims Number Filed Number Extra RATE									
Total Claims		12 - 20 =	0	<u> </u>			\$		
Independent Claims		3 - 3 =	0	x \$200.00			\$		
Multiple dependent claim(s) (if applicable) + \$360.00							\$		
TOTAL OF ABOVE CALCULATIONS =							\$ \$	900	
[] Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.									
SUBTOTAL =								900	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the									
earliest claimed priority date (37 CFR 1.492(i)). +									
TOTAL NATIONAL FEE =								900	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be							\$		
accompanied by the appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +								0000	
TOTAL FEES ENCLOSED								\$900	
Amount to be refunded								\$	
Amount to be charged:								\$	
a. [x] A check in the amount of \$ 900 to cover the above fees is enclosed.									
b. [] Please charge my Deposit Account No. 03-2412 in the amount of \$ to cover the above fees. A duplicate copy									
of this sheet is enclosed.  c. [x] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any									
overpayment to Deposit Account No. <u>03-2412</u> . A duplicate copy of this sheet is enclosed.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive									
(37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPONDENCE TO: Thomas Langer				Thomas Larges					
Cohen, Pontani, Lieberman & Pavane				Thomas Langer					
551 Fifth Avenue, Suite 1210  Registration Number: 27,264 May 3							, 200	6	
New York, New York 10176				Tel: (212) 687-2770					

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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re National Phase PCT Application of

Olivier CHARLES et al.

International Application No.: PCT/FR2004/002872

International Filing Date:

8 November 2004

For:

A Method of Detecting and Preventing Illicit

Use of Certain Network Protocols without

Degrading Legitimate Use Thereof

## REQUEST FOR PUBLICATION OF ASSIGNMENT INFORMATION

Mail Stop **PCT**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SIR:

It is requested that the following assignment information be published as part of the 18 month publication of the present application:

France Telecom 6, place d'Alleray 75015 Paris, France

Respectfully submitted, COHEN, PONTANI, LIEBERMAN & PAVANE

By:

Thomas Langer

Reg. No. 27,264

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30 May 2006